L Number	Hits	Search Text	DB	Time stamp
- Rumber	0		USPAT;	2003/11/05 12:18
		dimensional adj4 equalizer	US-PGPUB;	·
			EPO; JPO;	1
	•		DERWENT;	
			IBM_TDB	
-	0	("375" "343" "455").ccls. and \$7dimensional	USPAT;	2003/11/05 12:18
		adj4 equalizer	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
_	0	("375" "343" "455").ccls. and \$7dimensional	USPAT;	2003/11/05 12:19
1	ŭ	adj4 equalizer and @pd<20000928	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	·
			IBM_TDB	
-	0	("375" "343" "455").ccls. and equalizer and	USPAT;	2003/11/05 12:19
		@pd<20000928	US-PGPUB;	:
			EPO; JPO;	e e
			DERWENT;	
	102625	("375").ccls 343.ccls 455.ccls. and	IBM_TDB USPAT;	2002/11/05 12:20
-	103042	equalizer and @pd<20000928	US-PGPUB;	2003/11/05 12:20
		cqualizer and apaczoooo320	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	0	(375.ccls. 343.ccls. 455.ccls.) and	USPAT;	2003/11/05 12:20
		equalizer and @pd<20000928	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		//h	IBM_TDB	
-	3697	(375/\$.ccls. 343/\$.ccls. 455/\$.ccls.) and	USPAT;	2003/11/05 12:20
		equalizer and @pd<20000928	US-PGPUB;	
			EPO; JPO; DERWENT;	:
			IBM TDB	· ·
-	20	(375/\$.ccls. 343/\$.ccls. 455/\$.ccls.) and	USPAT;	2003/11/05 12:37
		@pd<20000928 and \$7dimensional adj4	US-PGPUB;	:
		equalizer	EPO; JPO;	1
			DERWENT;	÷
			IBM_TDB	
-	1	(+++, +++++++ ++++++++++++++++++++++++	USPAT;	2003/11/05 12:41
[@pd<20000928 and \$7dimensional adj4	US-PGPUB;	
1		equalizer and FEXT	EPO; JPO;	· ·
			DERWENT; IBM TDB	
_	1	@pd<20000928 and \$7dimensional adj4	USPAT;	2004/05/15 12:16
	-	equalizer and FEXT	US-PGPUB;	
		•	EPO; JPO;	
			DERWENT;	:
			IBM_TDB	
-	2		USPAT;	2003/11/05 12:42
		equalizer and cross adj talk	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	0	 @pd<20000928 and gigabit adj ethernet same	IBM_TDB	2003/11/05 14 36
-	U	equalizer and cross adj talk	USPAT; US-PGPUB;	2003/11/05 14:36
		- equalizer and cross adj taik	EPO; JPO;	_
			DERWENT;	
			IBM TDB	·
-	0		USPAT;	2004/05/15 12:40
		equalizer and cross adj talk	US-PGPUB;	
		-	EPO; JPO;	
			DERWENT;	•
			IBM_TDB	
-	0	-F,	USPAT;	2003/11/05 12:43
		equalizer and cross adj talk	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	L

-	130	@pd<20000928 and (gigabit adj ethernet)	USPAT; US-PGPUB;	2003/11/05 12:43
			EPO; JPO;	,
			DERWENT;	
			IBM_TDB	
-	7	@pd<20000928 and (gigabit adj ethernet) and	USPAT;	2003/11/05 12:52
		equalizer	US-PGPUB;	
			EPO; JPO; DERWENT;	•
			IBM TDB	
_	9	@pd<20000928 and \$6dimensional adj equalizer	USPAT;	2003/11/05 12:54
1-			US-PGPUB;	,
		·	EPO; JPO;	:
			DERWENT;	:
	0	@pd<20000928 and \$6dimensional adj equalizer	IBM_TDB USPAT;	2003/11/05 13:30
-	"	and FEXT	US-PGPUB;	2003/11/03 13:30
			EPO; JPO;	:
			DERWENT;	•
			IBM_TDB	
-	2	@pd<20000928 and \$6dimensional adj equalizer	USPAT;	2003/11/05 14:41
		and cross adj2 talk	US-PGPUB; EPO; JPO;	;
			DERWENT;	,
	İ		IBM_TDB	
-	5	@pd<20000928 and equalizer same FEXT	USPAT;	2003/11/05 13:32
			US-PGPUB;	
			EPO; JPO;	•
		·	DERWENT; IBM TDB	
_	12	@pd<20000928 and two adj dimensional adj3	USPAT;	2003/11/05 15:07
		equalizer	US-PGPUB;	3000, 22, 03 23.0.
			EPO; JPO;	·
			DERWENT;	:
			IBM_TDB	2002/11/05 14-26
-	0	@pd<20000928 and two adj dimensional adj3 equalizer and fext	USPAT; US-PGPUB;	2003/11/05 14:36
		equalizer and lext	EPO; JPO;	;
	}		DERWENT;	:
			IBM_TDB	
-	0	*F -: =	USPAT;	2003/11/05 14:37
]	equalizer and fext	US-PGPUB; EPO; JPO;	,
			DERWENT;	:
			IBM TDB	
-	1	@pd<20000928 and gigabit adj ethernet same	USPAT;	2003/11/05 14:37
		equalizer and isi	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	:
_	19	@pd<20000928 and \$6dimensional and fext	USPAT;	2003/11/05 15:20
		The state of the s	US-PGPUB;	====, ==, ==, ==
			EPO; JPO;	;
			DERWENT;	
	,	@pd<20000928 and \$6dimensional and fext and	IBM_TDB	2002/11/05 14 41
1 -	1	opd<20000928 and \$6dimensional and fext and isi	USPAT; US-PGPUB;	2003/11/05 14:41
			EPO; JPO;	i
	1		DERWENT;	:
			IBM_TDB	
-	0	6009120.pn. and gradient	USPAT;	2003/11/05 16:20
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	0	6009120.pn. and LMS	USPAT;	2003/11/05 16:17
			US-PGPUB;	·
			EPO; JPO;	: :
			DERWENT; IBM TDB	:
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-	1	6009120.pn. and nonlinear	USPAT;	2003/11/05 15:07
			US-PGPUB;	
			EPO; JPO;	4
			DERWENT;	
		cocotoo and ampolitant come conditant	IBM_TDB	2003/11/05 15:07
-	0	6009120.pn. and equalizer same gradient	USPAT;	2003/11/05 15:07
			US-PGPUB; EPO; JPO;	·
			DERWENT;	Ť
			IBM TDB	:
_	0	6009120.pn. and equalizer and gradient	USPAT;	2003/11/05 15:07
		ovosizvipni and equalized and gradient	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	*
			IBM TDB	
-	190	@pd<20000928 and equalizer same gradient	USPAT;	2003/11/05 15:08
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	@pd<20000928 and two adj dimensional same	USPAT;	2003/11/05 15:12
		equalizer same gradient	US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	
	3	@pd<20000928 and \$6dimensional same	IBM_TDB USPAT;	2003/11/05 16:49
_	3	equalizer same gradient	US-PGPUB;	2003/11/03 10:43
		equalizer same gradient	EPO; JPO;	•
			DERWENT;	:
			IBM TDB	
_	2	6009120.pn.	USPAT;	2003/11/05 15:19
	_	F	US-PGPUB;	
			EPO; JPO;	· i
			DERWENT;	
			IBM_TDB	
-	0	6009120.pn. and echo	USPAT;	2003/11/05 15:19
			US-PGPUB;	'
			EPO; JPO;	
			DERWENT;	
		4621824	IBM_TDB	2002/11/05 15 15
-	0	4631734.pn. and echo	USPAT;	2003/11/05 15:45
			US-PGPUB; EPO; JPO;	:
			DERWENT;	·
		·	IBM TDB	
-	1	@pd<20000928 and echo adj canceler and next	USPAT;	2003/11/05 15:25
		adj canceler	US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	*
	1		IBM_TDB	·
-	1	5181198.pn. and echo adj canceler and next	USPAT;	2003/11/05 15:25
		adj canceler	US-PGPUB;	;
			EPO; JPO;	
			DERWENT;	
	_	F101100	IBM_TDB	2002/11/05 15 15
_	1	5181198.pn. and echo adj canceler and next	USPAT;	2003/11/05 17:41
		adj canceler and equalizer	US-PGPUB; EPO; JPO;	
			DERWENT;	·
			IBM TDB	
_	1	4631734.pn. and derivative	USPAT;	2003/11/05 15:47
	1		US-PGPUB;	=====================================
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	4631734.pn. and error	USPAT;	2003/11/05 15:47
			US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	

-	1	6009120.pn. and gigabit	USPAT;	2003/11/05 16:17
	·		US-PGPUB;	, ,
	i		EPO; JPO;	
	İ		DERWENT;	
			IBM_TDB	
_		6009120.pn. and error and vector	USPAT;	2003/11/05 16:21
_	1	ovosizo.pii. and ciror and veccor	US-PGPUB;	2003, 22, 03 20.22
			EPO; JPO;	
	1		1 .	
	į		DERWENT;	
	_		IBM_TDB	
-	1	6009120.pn. and error	USPAT;	2003/11/05 16:23
			US-PGPUB;	: :
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	6009120.pn. and cross	USPAT;	2003/11/05 16:25
			US-PGPUB;	
	1		EPO; JPO;	1
	1		DERWENT;	
Ì			IBM TDB	
_	2	6009120.pn. and decision	USPAT;	2003/11/05 17:59
	1	distribution and december	US-PGPUB;	-005, 11, 05 1, .59
	ļ		EPO; JPO;	
1	l			
	İ		DERWENT;	
			IBM_TDB	(()
-	25038	4631734.pn. ans steepest	USPAT;	2003/11/05 16:49
	1		US-PGPUB;	:
			EPO; JPO;	
	1		DERWENT;	
	1		IBM_TDB	
-	0	4631734.pn. and steepest	USPAT;	2003/11/05 16:49
	1		US-PGPUB;	
	1		EPO; JPO;	i i
	1		DERWENT;	3
	1		IBM TDB	
1_	٥ ا	4631734.pn. and decent	USPAT;	2003/11/05 16:49
		102.51.pii. and accome	US-PGPUB;	
	1		EPO; JPO;	[
	1			*
	1		DERWENT;	
	-	0-4 0000000 and abanash -34 decree - 3	IBM_TDB	0004/05/11 15 15
-	6	-E	USPAT;	2004/05/14 17:39
	1	equalizer	US-PGPUB;	:
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
-	2	5181198.pn. and echo adj canceler and	USPAT;	2003/11/05 17:41
		receiver	US-PGPUB;	
	I		EPO; JPO;	
			DERWENT;	:
			IBM TDB	
-	2	5181198.pn. and echo adj canceler same	USPAT;	2003/11/05 17:41
		receiver	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		6000130 m and (IBM_TDB	2002/11/05 11 1
-	0	6009120.pn. and vector	USPAT;	2003/11/06 10:01
:			US-PGPUB;	
i	ł		EPO; JPO;	
	1		DERWENT;	
	!		IBM_TDB	
-	1	6009120.pn. and taps	USPAT;	2003/11/06 10:02
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	[
-	1	(US-6009120-\$).did.	USPAT	2004/05/14 15:56
] _		(US-6009120-\$).did. and isi	USPAT	2004/05/14 16:34
_	0	(US-6009120-\$).did. and far-end same cross	USPAT	2004/05/14 15:58
		near2 talk	JULAI	2001/03/14 13:30
_	o	(US-6009120-\$).did. and far\$1end	ITCDAT	2004/05/14 16:33
_	0	(US-6009120-\$).did. and crossnear2talk	USPAT	
			USPAT	2004/05/14 16:34
	0	(US-6009120-\$).did. and cross near2 talk	USPAT	2004/05/14 17:38

Search History 5/17/04 2:20:44 PM Page 4

1 (US-6009120-5).did. and isis USPAT 1005-6009120-5).did. and isis USPAT 1005-6009120-5).did. and isis USPAT 1005-6009120-5).did. and isis USPAT 1005-6009120-5 or US-5109130-8).did. US-6009120-5 or US-5109130-8).did. US-6009120-5 or US-5109130-8).did. und far adja end USPAT US-5675394-5 or US-6009120-5 or US-5109130-8).did.) and far adja end USPAT US-5675394-5 or US-6009120-8 or US-5675394-5 or US-6009120-8 or US-5675394-5 or US-6009120-5 or US-5109130-8).did.) and fext USPAT US-5675394-5 or US-6009120-5 or US-5109130-8).did.) and fext USPAT US-5675394-5 or US-6009120-8 or US-5109130-8).did.) and next and isi USPAT US-5675394-5 or US-6009120-8 or US-5109130-8).did.) and next and isi USPAT US-5675394-5 or US-6009120-9 or US-5109130-8).did.) and cross-talk and isi USPAT US-5675394-5 or US-6009120-9 or US-5109130-8).did.) and cross-talk and isi USPAT USPAT US-5675394-5 or US-6009120-5 or US-5109130-8).did.) and cross-talk and isi USPAT U					
1		0	(US-6009120-\$).did. and cross adj2 talk	USPAT	2004/05/14 16:35
S	-		(US-6009120-\$).did. and isis	USPAT	2004/05/14 16:35
S	-	1	(US-6009120-\$).did. and isi	USPAT	2004/05/14 16:35
US-5675394-\$ or US-6009120-\$ or US-5675394-\$ or US-50120-\$ or US-5181198-\$).did. 1 ((US-6067226-\$ or US-4631734-\$ or US-5675394-\$ or US-50120-\$ or US-5181198-\$).did.) and far adj2 end 1 ((US-6067236-\$ or US-4601720-\$ or US-5675394-\$ or US-6009120-\$ or US-5181198-\$).did.) and next and isi 0 ((US-6067236-\$ or US-4631734-\$ or US-6057394-\$ or US-6009120-\$ or US-5181198-\$).did.) and cross-talk and isi 0 ((US-6067236-\$ or US-4631734-\$ or US-5675394-\$ or US-6009120-\$ or US-5181198-\$).did.) and cross-talk and isi 0 ((US-6067236-\$ or US-4631734-\$ or US-5675394-\$ or US-6009120-\$ or US-5181198-\$).did.) and cross-talk and isi 0 ((US-6067236-\$ or US-4631734-\$ or US-5609120-\$).did. and multi-carrier USPAT US-5675394-\$ or US-6009120-\$ or US-5181198-\$).did.) and cross-talk and USPAT USPAT US-6009120-\$).did. and multi-carrier USPAT U	l -	5	(US-6067326-\$ or US-4631734-\$ or	USPAT	2004/05/14 16:37
US-5181198-\$).did. US-FAT US-FAT US-FAT US-567394-\$ or US-605120-\$ or US-5181198-\$).did.) and far seq US-567394-\$ or US-605120-\$ or US-567394-\$ or US-605120-\$ or US-567394-\$ or US-605120-\$ or US-567394-\$ or US-605120-\$ or US-567394-\$ or US-605120-\$ or US-567394-\$ or US-605120-\$ or US-5675394-\$ or US-605120-\$ or US-5575394-\$ or US-605120-\$ or US-518198-\$).did.) and cross-talk and isi US-5675394-\$ or US-605120-\$ or US-518198-\$).did.) and cross-talk and isi O (US-6009120-\$).did. and multi-carrier US-FAT		·	US-5675394-\$ or US-6009120-\$ or		
US-5675394-\$ or US-6609120-\$ or US-5618119-8).did.) and far adj2 end 1 ((US-6067326-\$ or US-4631734-\$ or US-5675394-\$ or US-5675394-\$ or US-5609120-\$ or US-518119-8).did.) and fext 4 ((US-6067326-\$ or US-4631734-\$ or US-5675394-\$ or US-5675394-\$ or US-609120-\$ or US-518119-8-\$).did.) and next - US-607326-\$ or US-4631734-\$ or US-677326-\$ or US-677326-\$ or US-677320-\$ or US-518119-8-\$).did.) and cross-talk and isi 0 (US-6067326-\$ or US-4631734-\$ or US-577394-\$ or US-5675394-\$ or US-609120-\$ or US-518119-8-\$).did.) and cross-talk and isi 0 (US-609120-\$).did. and multi-channel US-6775194-\$ or US-609120-\$ or US-58119-8-\$).did.) and cross-talk and isi 0 (US-609120-\$).did. and multi-carrier US-677594-\$ or US-609120-\$ or US-58119-8-\$).did. and cross-talk and isi 0 (US-609120-\$).did. and multi-carrier US-677594-\$ or US-609120-\$ or US-678194-\$ or US-67918-\$ or US-67918					
US-5675394-\$ or US-6609120-\$ or US-5618119-8).did.) and far adj2 end 1 ((US-6067326-\$ or US-4631734-\$ or US-5675394-\$ or US-5675394-\$ or US-5609120-\$ or US-518119-8).did.) and fext 4 ((US-6067326-\$ or US-4631734-\$ or US-5675394-\$ or US-5675394-\$ or US-609120-\$ or US-518119-8-\$).did.) and next - US-607326-\$ or US-4631734-\$ or US-677326-\$ or US-677326-\$ or US-677320-\$ or US-518119-8-\$).did.) and cross-talk and isi 0 (US-6067326-\$ or US-4631734-\$ or US-577394-\$ or US-5675394-\$ or US-609120-\$ or US-518119-8-\$).did.) and cross-talk and isi 0 (US-609120-\$).did. and multi-channel US-6775194-\$ or US-609120-\$ or US-58119-8-\$).did.) and cross-talk and isi 0 (US-609120-\$).did. and multi-carrier US-677594-\$ or US-609120-\$ or US-58119-8-\$).did. and cross-talk and isi 0 (US-609120-\$).did. and multi-carrier US-677594-\$ or US-609120-\$ or US-678194-\$ or US-67918-\$ or US-67918	_	1		USPAT	2004/05/14 16:38
US-5181198-5).did.) and far adj2 end	l i	-		1	
1 ((US-6067326-\$ or US-4631734-\$ or US-5675394-\$ or US-6067326-\$ or US-6109120-\$ or US-5181198-\$).did.) and fext				İ	
US-5675394-\$ or US-6609120-\$ or US-567518198-\$).did.) and fext US-5675394-\$ or US-4631734-\$ or US-5675394-\$ or US-5609120-\$ or US-5181198-\$).did.) and next and isi USPAT US-5675394-\$ or US-6609120-\$ or US-5675394-\$ or US-6609120-\$ or US-5675394-\$ or US-6609120-\$ or US-5675394-\$ or US-6609120-\$ or US-5675394-\$ or US-6609120-\$ or US-5675394-\$ or US-6609120-\$ or US-5181198-\$).did.) and next and isi USPAT USPAT US-5675394-\$ or US-609120-\$ or US-5181198-\$).did.) and cross-tar USPAT USPAT US-5181198-\$).did.) and cross-tar USPAT	l _	1	(/IIS-6067326-\$ or IIS-4631734-\$ or	USPAT	2004/05/14 16:38
US-5181198-\$).did.) and fext	_	-		1 001	2001, 00, 21 20100
-					1
US-5675394-\$ or US-609120-\$ or US-5181198-\$).did.) and next (US-6067326-\$ or US-4631734-\$ or US-5057394-\$ or US-609120-\$ or US-5181198-\$).did.) and next and isi (US-6067326-\$ or US-6631734-\$ or US-5181198-\$).did.) and cross-talk and isi (US-6067326-\$ or US-6631734-\$ or US-5675394-\$ or US-609120-\$ or US-5575394-\$ or US-609120-\$ or US-5575394-\$ or US-609120-\$ or US-5575394-\$ or US-609120-\$ or US-5575394-\$ or US-609120-\$ or US-5675394-\$ or US-609120-\$ or US-5575394-\$ or US-609120-\$ or US-5575394-\$ or US-609120-\$ or US-5575394-\$ or US-609120-\$ or US-5675394-\$ or US-609120-\$ or U	1	4		TICDAT	2004/05/14 17:27
US-5181198-\$).did.) and next US-5675394-\$ or US-5675394-\$ or US-6090120-\$ or US-5675394-\$ or US-6090120-\$ or US-5675394-\$ or US-6090120-\$ or US-5675394-\$ or US-6090120-\$ or US-5675394-\$ or US-6081734-\$ or US-5675394-\$ or US-6090120-\$ or US-5675394-\$ or US-6081734-\$ or US-5675394-\$ or US-6090120-\$ or US-5581398-\$).did.) and cross-talk and isi	-	4		USPAI	2004/03/14 17:27
-					:
US-567594-\$ or US-6009120-\$ or US-5181198-\$).did.) and next and isi ((US-6067326-\$ or US-64631734-\$ or US-567594-\$ or US-5681998-\$).did.) and cross-talk and isi (US-567594-\$ or US-6009120-\$ or US-5181198-\$).did.) and cross-talk and isi (US-6009120-\$).did. and multi-channel USPAT USPAT; US-5181198-\$).did.) and crossnear2talk and isi (US-6009120-\$).did. and multi-channel USPAT USPAT; US-6009120-\$).did. and multi-channel USPAT; USPA			US-5181198-\$).did.) and next		2004/05/14 17 20
US-5181198-\$).did.) and next and isi 0 ((US-6675326-\$ or US-609120-\$ or US-5187394-\$ or US-609120-\$ or US-5675394-\$ or US-609120-\$ or US-5181198-\$).did.) and crossnear2talk and isi 0 ((US-6009120-\$).did. and multi-channel 0 (US-6009120-\$).did. and multi-carrier 0 (US-6009120-\$).did. and multi-carrier 0 (WS-6009120-\$).did. and multi-carrier 0 (WS-6009120-\$)	-	3		USPAI	2004/05/14 17:28
- 0 ((US-6067326-\$ or US-64631734-\$ or US-5675394-\$ or US-609120-\$ or US-5181198-\$).did.) and cross-talk and isi (US-6075126-\$ or US-64631734-\$ or US-5675394-\$ or US-609120-\$ or US-5181198-\$).did.) and crossnear2talk and isi (US-6009120-\$).did. and multi-channel (US-6009120-\$).did. and multi				İ	
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- 17 @ad<20000928 and far\$lend near2 crosstalk and multi\$1dimensional IBM_TDB USPAT; 2004/05/14 17:41 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB					
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- 0 @ad<20000928 and (gigabit near2 ethernet) and equali\$9 and multi\$3demsional\$3 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB - 12 @ad<20000928 and (gigabit near2 ethernet) USPAT; US-PGPUB; and equali\$9 and multi\$3dimensional\$3 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB - 1 (US-6477200-\$).did. US-PGPUB; EPO; JPO; DERWENT; IBM_TDB - 1 (US-6477200-\$).did. and crosstalk USPAT 2004/05/15 12:45 - 1 (US-6477200-\$).did. and cross\$3talk USPAT 2004/05/15 12:45 - 1 (US-6201831-\$).did. USPAT 2004/05/15 12:48 - 1 (US-6201831-\$).did. and crosstalk USPAT 2004/05/15 12:48 - 1 (US-6201831-\$).did. and crosstalk USPAT 2004/05/15 12:48 - 1 (US-6201831-\$).did. and crosstalk USPAT 2004/05/15 12:48 - 1 (US-6201831-\$).did. and crosstalk USPAT 2004/05/15 12:48 - 1 (US-6477200-\$).did. and multiplw USPAT 2004/05/15 12:48					
- 0 @ad<20000928 and (gigabit near2 ethernet) and equali\$9 and multi\$3demsional\$3 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; and equali\$9 and multi\$3dimensional\$3 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; and equali\$9 and multi\$3dimensional\$3 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT 2004/05/15 12:41 - 1 (US-6477200-\$).did. USPAT 2004/05/15 12:45 - 1 (US-6477200-\$).did. and crosstalk USPAT 2004/05/15 12:52 - 1 (US-6201831-\$).did. USPAT 2004/05/15 12:46 - 1 (US-6201831-\$).did. and crosstalk USPAT 2004/05/15 12:48 - 1 (US-6201831-\$).did. and crosstalk USPAT 2004/05/15 12:48 - 1 (US-6201831-\$).did. and crosstalk USPAT 2004/05/15 12:48 - 1 (US-6201831-\$).did. and crosstalk USPAT 2004/05/15 12:48 - 0 (US-6477200-\$).did. and multiplw USPAT 2004/05/15 12:48					
and equali\$9 and multi\$3demsional\$3 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	-	0	@ad<20000928 and (gigabit near2 ethernet)	_	2004/05/15 12:41
EPO; JPO; DERWENT; IBM_TDB 12 @ad<20000928 and (gigabit near2 ethernet) and equali\$9 and multi\$3dimensional\$3 - 1 (US-6477200-\$).did. 1 (US-6477200-\$).did. and crosstalk 1 (US-6477200-\$).did. and cross\$3talk 1 (US-6201831-\$).did. 1 (US-6201831-\$).did. and crosstalk 1 (US-6201831-\$).did. and crosstalk 1 (US-6201831-\$).did. and crosstalk 1 (US-6201831-\$).did. and crosstalk 1 (US-6201831-\$).did. and crosstalk 1 (US-6201831-\$).did. and crosstalk 1 (US-6201831-\$).did. and crosstalk 1 (US-6201831-\$).did. and crosstalk 1 (US-6201831-\$).did. and crosstalk 1 (US-6201831-\$).did. and crosstalk 1 (US-6201831-\$).did. and crosstalk 2 (US-6477200-\$).did. and multiplw USPAT 2004/05/15 12:48 2 (USPAT 2004/05/15 12:48 2 (USPAT 2004/05/15 12:48 2 (USPAT 2004/05/15 12:48 2 (USPAT 2004/05/15 12:48				1	
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT U	İ	1		· ·] :
- 12 @ad<20000928 and (gigabit near2 ethernet)		1			
- 12 @ad<20000928 and (gigabit near2 ethernet) and equali\$9 and multi\$3dimensional\$3 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB - 1 (US-6477200-\$).did. USPAT 2004/05/15 12:45 - 1 (US-6477200-\$).did. and crosstalk USPAT 2004/05/15 12:52 - 1 (US-6477200-\$).did. and cross\$3talk USPAT 2004/05/15 12:46 - 1 (US-6201831-\$).did. USPAT 2004/05/15 12:48 - 1 (US-6201831-\$).did. and crosstalk USPAT 2004/05/15 12:48 - 1 (US-6201831-\$).did. and crosstalk USPAT 2004/05/15 12:48 - 1 (US-6201831-\$).did. and crosstalk USPAT 2004/05/15 12:48 - 1 (US-6477200-\$).did. and multiplw USPAT 2004/05/15 12:48	1	1			
and equali\$9 and multi\$3dimensional\$3 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT 2004/05/15 12:45 USPAT 2004/05/15 12:52 USPAT 2004/05/15 12:45 USPAT 2004/05/15 12:52 USPAT 2004/05/15 12:45 USPAT 2004/05/15 12:46 USPAT 2004/05/15 12:46 USPAT 2004/05/15 12:46 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48	-	12	@ad<20000928 and (gigabit near2 ethernet)	_	2004/05/15 12:41
EPO; JPO; DERWENT; IBM_TDB 1 (US-6477200-\$).did. 1 (US-6477200-\$).did. and crosstalk 1 (US-6477200-\$).did. and crosstalk 2 USPAT 2004/05/15 12:45 2 USPAT 2004/05/15 12:52 3 (US-6477200-\$).did. and cross\$3talk 4 USPAT 2004/05/15 12:46 5 USPAT 2004/05/15 12:48 6 USPAT 2004/05/15 12:48 7 USPAT 2004/05/15 12:48 8 USPAT 2004/05/15 12:48 9 USPAT 2004/05/15 12:48 9 USPAT 2004/05/15 12:48 9 USPAT 2004/05/15 12:48 9 USPAT 2004/05/15 12:48	1				
DERWENT; IBM_TDB USPAT 2004/05/15 12:45 USPAT 2004/05/15 12:45 USPAT 2004/05/15 12:52 USPAT 2004/05/15 12:52 USPAT 2004/05/15 12:52 USPAT 2004/05/15 12:46 USPAT 2004/05/15 12:46 USPAT 2004/05/15 12:46 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48 USPAT 2004/05/15 12:48		1			
- 1 (US-6477200-\$).did. USPĀT 2004/05/15 12:45 - 1 (US-6477200-\$).did. and crosstalk USPĀT 2004/05/15 12:52 - 1 (US-6477200-\$).did. and cross\$3talk USPĀT 2004/05/15 12:46 - 1 (US-6201831-\$).did. USPĀT 2004/05/15 12:48 - 1 (US-6201831-\$).did. and crosstalk USPĀT 2004/05/15 12:48 - 1 (US-6201831-\$).did. and crosstalk USPĀT 2004/05/15 12:48 - 0 (US-6477200-\$).did. and multiplw USPĀT 2004/05/15 12:52	1	1			'
- 1 (US-6477200-\$).did. and crosstalk USPAT 2004/05/15 12:52 - 1 (US-6477200-\$).did. and cross\$3talk USPAT 2004/05/15 12:46 - 1 (US-6201831-\$).did. USPAT 2004/05/15 12:48 - 1 (US-6201831-\$).did. and crosstalk USPAT 2004/05/15 12:48 - 1 (US-6201831-\$).did. and crosstalk USPAT 2004/05/15 12:48 - 0 (US-6477200-\$).did. and multiplw USPAT 2004/05/15 12:52	1	1		IBM_TDB	*
- 1 (US-6477200-\$).did. and crosstalk USPAT 2004/05/15 12:52 - 1 (US-6477200-\$).did. and cross\$3talk USPAT 2004/05/15 12:46 - 1 (US-6201831-\$).did. USPAT 2004/05/15 12:48 - 1 (US-6201831-\$).did. and crosstalk USPAT 2004/05/15 12:48 - 1 (US-6201831-\$).did. and crosstalk USPAT 2004/05/15 12:48 - 0 (US-6477200-\$).did. and multiplw USPAT 2004/05/15 12:52	-	1		USPAT	2004/05/15 12:45
- 1 (US-6201831-\$).did.	-	1		USPAT	2004/05/15 12:52
- 1 (US-6201831-\$).did. and crosstalk USPAT 2004/05/15 12:48 - 1 (US-6201831-\$).did. and crosstalk USPAT 2004/05/15 12:48 - 0 (US-6477200-\$).did. and multiplw USPAT 2004/05/15 12:52	-	1			
- 1 (US-6201831-\$).did. and crosstalk USPAT 2004/05/15 12:48 - 0 (US-6477200-\$).did. and multiplw USPAT 2004/05/15 12:52	-	1)	
- 0 (US-6477200-\$).did. and multiplw USPAT 2004/05/15 12:52	-	į.		L	
	-			f	2004/05/15 12:48
- 1 (US-6477200-S).did. and multiple USPAT 2004/05/15 12.25	-	1			
1 - 1004/03/15 13:25		1	(US-6477200-\$).did. and multiple	USPAT	2004/05/15 13:25

				•
·-	1	6009120.pn. and isis	USPAT;	2004/05/15 13:20
			US-PGPUB;	
1			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	6009120.pn. and input same vector	USPAT;	2004/05/15 13:20
'	ì		US-PGPUB;	:
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	*
-	0	6009120.pn. and vector	USPAT;	2004/05/15 13:20
			US-PGPUB;	·
			EPO; JPO;	i :
			DERWENT;	
			IBM_TDB	
-	0	(US-6477200-\$).did. and multiple same	USPAT	2004/05/15 13:33
		crosstalk		
-	0	(US-6477200-\$).did. and dimensional same	USPAT	2004/05/15 13:25
		crosstalk		
-	1	1 '	USPAT	2004/05/15 13:31
-	15408	(US-6477200-\$).did. and equalizer crosstalk	USPAT	2004/05/15 13:25
-	0	(US-6477200-\$).did. and equalizer same	USPAT	2004/05/15 13:26
		crosstalk		:
-	0	(US-6477200-\$).did. and equaliz\$5 same	USPAT	2004/05/15 13:26
	1	crosstalk		
-	0	(US-6477200-\$).did. and equaliz\$5 same	USPAT	2004/05/15 13:26
		cross\$3talk	1	
-	1	1 '	USPAT	2004/05/15 13:31
-	1	(US-6477200-\$).did. and cross\$2talk	USPAT	2004/05/15 13:45
-	1	(US-6477200-\$).did. and crosstalk	USPAT	2004/05/15 14:01
-	0	6009120.pn. and crosstalk	USPAT	2004/05/15 13:33
-	0	6009120.pn. and cross\$2talk	USPAT	2004/05/15 13:33
-	0	(US-6477200-\$).did. and gradient	USPAT	2004/05/15 13:38
1 -	10	(US-6009120-\$ or US-5181198-\$ or	USPAT;	2004/05/15 14:25
		US-6067326-\$ or US-4631734-\$ or US-5675394-\$	US-PGPUB	
1		or US-6553085-\$ or US-5128747-\$ or	İ	
		US-6477200-\$ or US-6201831-\$).did. or		:
		(US-20010038674-\$).did.		
-	1	((US-6009120-\$ or US-5181198-\$ or	USPAT;	2004/05/15 13:51
		US-6067326-\$ or US-4631734-\$ or US-5675394-\$	US-PGPUB	
		or US-6553085-\$ or US-5128747-\$ or		
		US-6477200-\$ or US-6201831-\$).did. or		
		(US-20010038674-\$).did.) and steepest adj		
		decent		
-	1	(US-6477200-\$).did. and echo	USPAT	2004/05/15 13:45
-	1		USPAT	2004/05/15 13:46
-	1	(US-6477200-\$).did. and echo and error	USPAT	2004/05/15 13:46
-	1	(US-6477200-\$).did. and echo same error	USPAT	2004/05/15 13:48
-	1	1 '	USPAT	2004/05/15 13:48
-	0	1 (()))	USPAT;	2004/05/15 13:53
1		US-6067326-\$ or US-4631734-\$ or US-5675394-\$	US-PGPUB	
		or US-6553085-\$ or US-5128747-\$ or		;
		US-6477200-\$ or US-6201831-\$).did. or		·
		(US-20010038674-\$).did.) and partial with		*
		derivative		<i>△</i>
-	5		USPAT;	2004/05/15 13:55
		US-6067326-\$ or US-4631734-\$ or US-5675394-\$	US-PGPUB	
		or US-6553085-\$ or US-5128747-\$ or		:
	1	US-6477200-\$ or US-6201831-\$).did. or		
	1	(US-20010038674-\$).did.) and error same		
		difference		·
-	4	((US-6009120-\$ or US-5181198-\$ or	USPAT;	2004/05/15 13:55
		US-6067326-\$ or US-4631734-\$ or US-5675394-\$	US-PGPUB	:
		or US-6553085-\$ or US-5128747-\$ or		
		US-6477200-\$ or US-6201831-\$).did. or		
İ		(US-20010038674-\$).did.) and error same		ļ
		difference same output		·
-		(US-6477200-\$).did. and delay	USPAT	2004/05/15 14:01
-	1	(US-6477200-\$).did. and delay same input	USPAT	2004/05/15 14:23
-	0	(US-6477200-\$).did. and tap with matrices	USPAT	2004/05/15 14:21
-	0	(US-6477200-\$).did. and tap with matrix	USPAT	2004/05/15 14:21
	0	(US-6009120-\$).did. and tap with matrix	USPAT	2004/05/15 14:21

Γ-	1	(US-6009120-\$).did. and tap	USPAT	2004/05/15 14:21
-	0	(US-6009120-\$).did. and matri\$6	USPAT	2004/05/15 14:21
l <u>-</u>	2	(US-6477200-\$).did. andmatrices	USPAT	2004/05/15 14:21
_	1	(US-6477200-\$).did. and matrices	USPAT	2004/05/15 14:22
-	1	(US-6477200-\$).did. and matrices same tap	USPAT	2004/05/15 14:22
_	0	(US-6477200-\$).did. and product same error	USPAT	2004/05/15 14:23
-	1	(US-6477200-\$).did. and multipl\$5 same error	USPAT	2004/05/15 14:24
_	1	(US-6477200-\$).did. and multipl\$5 same error	USPAT	2004/05/15 14:25
		same input		
_	4	((US-6009120-\$ or US-5181198-\$ or	USPAT;	2004/05/15 14:25
		US-6067326-\$ or US-4631734-\$ or US-5675394-\$	US-PGPUB	
		or US-6553085-\$ or US-5128747-\$ or		
		US-6477200-\$ or US-6201831-\$).did. or		
		(US-20010038674-\$).did.)and multipl\$5 same		
		error same input		·